

Transmission Expansion Advisory Committee

WebEx

November 2, 2021

1:00 p.m. – 3:00 p.m. EPT

Administration (1:00-1:10)

1. Welcome, announcements and review of the Anti-trust, Code of Conduct, and Media Participation Guidelines. Review Transmission Expansion Advisory Committee Agenda for this meeting.

RTEP Updates (1:10-3:00)

1. **Interregional Planning Update**

Jeffrey Goldberg, PJM, provided an update on Interregional Planning.

2. **Generation Deactivation Notification**

Phil Yum, PJM, provided update on recent generation deactivation notifications.

3. **Market Efficiency Update**

Nick Dumitriu, PJM, provided an update on the 2020/2021 Long Term Market Efficiency Window.

4. **ARR Stage 1A 10 Year Analysis**

Xu Xu, PJM, provided a review of 2021/2022 results.

5. **ComEd Supplemental Projects**

Alex Westendorf, ComEd, presented needs for supplemental projects in ComEd.

6. **PECO Supplemental Projects**

Frank Brandolisio, PECO, presented needs for supplemental projects in PECO.

7. **Reliability Analysis Update**

Mike Herman, PJM, provided an update on the 2021 RTEP analysis.

Informational Posting

1. **Informational Report – Offshore Wind Transmission Study Phase 1**

2. **Informational Only – M-3 Process Needs Status**

This spreadsheet allows stakeholders to track process defined in Open Access Transmission Tariff, Attachment M-3 and leading to the development of the supplemental projects.

3. **Informational Only – Aggregate Maps for Supplemental Projects**

Aggregate geographic representation of supplemental projects not previously included in Local Plan.

4. Informational Only – Planning Community Open Questions

Open questions regarding M-3 projects received through Planning Community.

5. Informational Only - M-3 Action Item List

6. Initial Review & Screening 2021 RTEP Window 1 Cluster 1

7. Initial Review & Screening 2021 RTEP Window 1 Cluster 5

8. Initial Review & Screening 2021 RTEP Window 1 Cluster 6

9. Initial Review & Screening 2021 RTEP Window 1 Cluster 9

10. Initial Review & Screening 2021 RTEP Window 1 Cluster 11

Future Meeting Dates and Materials			Materials Due to Secretary	Materials Published
Date	Time	Location		
Tuesday, November 30, 2021	1:00pm – 3:00pm	WebEx	Friday, November 19, 2021	Tuesday, November 23, 2021

Attendance List

Sue Glatz (Chair)	PJM Interconnection, LLC	Not Applicable
Michael Zhang (Secretary)	PJM Interconnection, LLC	Not Applicable
Steven Nadel	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner
Donna Robichaud	Geenex Solar LLC	Other Supplier
Jung Suh	Calpine Energy Services, L.P.	Generation Owner
Tom Hyzinski	GT Power Group	None
Leonid Lyakhovich	Public Service Electric & Gas Company	Transmission Owner
Zhenyu Fan	PJM Interconnection, LLC	None
Greg Poulos	CAPS	None
Maria Malguarnera	AEP Energy Partners, Inc.	Transmission Owner
Alejandro Bautista	PJM Interconnection, LLC	None
Chris Norton	American Municipal Power, Inc.	Electric Distributor
Pauline Foley	PJM Interconnection, LLC	None
Jonathan Kern	PJM Interconnection, LLC	None
Gina Jardot	Essential Power Rock Springs, LLC	Generation Owner
Steven Schweiger	Burns & McDonnell	None
Stephen Boyle	Merion Energy Solutions	None
Christin Domian	Duquesne Light Company	Transmission Owner
Elizabeth (Becky) Davis	PJM Interconnection, LLC	None
Debbie Gebolys	Public Utilities Commission of Ohio (The)	None
Morris Schreim	Maryland Public Service Commission	None
Neal Fitch	NRG Power Marketing LLC	Generation Owner

Ibrahima Kalle	Tibiri Energies	None
Ruth Holdbrook	Northern Virginia Electric Cooperative	Electric Distributor
Tim Burdis	PJM Interconnection, LLC	None
Roozbeh Shegarfi	Exelon Business Services Company, LLC	Transmission Owner
Jarrett Contino	EDP Renewables North America, LLC	Generation Owner
Esam Khadr	Public Service Electric & Gas Company	Transmission Owner
Khan Adnan	Burns & McDonnell	None
Erich Mauroschadt	PJM Interconnection, LLC	None
Jerod Marker	AEP Ohio Transmission Company, Inc.	Transmission Owner
Hui (Grace) Niu	PJM Interconnection, LLC	None
Heather Anderson	NOVEC	None
John (Jack) Keegan	PJM Interconnection, LLC	None
Ruth Price	Division of the Public Advocate of the State of Delaware	End-Use Customer
Cameron DeAngelis	Public Service Electric & Gas Company	Transmission Owner
David Schmitt	New Jersey Board of Public Utilities	None
Alexandria Koeplinger	Michigan Public Service Commission	None
Qamar Arsalan	Public Service Electric & Gas Company	Transmission Owner
Michele Greening	PJM Interconnection, LLC	None
Fabiano Silveira Aguilar	Strom Power, LLC	Other Supplier
Mary Berkley	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Roseanne Circelli	Public Service Electric & Gas Company	Transmission Owner
Ash Panegal	Apex Clean Energy	None
Daniel Hutt	Public Service Electric & Gas Company	Transmission Owner
Li (Frank) Zhang	Dominion Virginia Power	None
Shilpa Toppo	174 Power Global	None
Marc Aurely	FirstEnergy Corporation	Transmission Owner
Jiyeon Kim	Constellation Energy Commodities Group, Inc.	None
John Dadourian	Monitoring Analytics, LLC	None
Chuck Dugan	East Kentucky Power Cooperative, Inc.	Transmission Owner
James Brown	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Julie Mason	Duke Energy Ohio, Inc.	Transmission Owner
Paul Didsayabutra	Rochester Gas and Electric Corporation	Other Supplier
Syed Ahmad	The Federal Energy Regulatory Commission	None
Daniel Saldanha	Meadow Lake Wind Farm LLC	Generation Owner
Lagy Mathew	PJM Interconnection, LLC	None
Theodore Paradise	Anbaric Development Partners, LLC	Other Supplier
Frank Brandolisio	PECO Energy Company	Transmission Owner
Jasmine Moore	AEP Ohio Transmission Company, Inc.	Transmission Owner
Augustine Caven	PJM Interconnection, LLC	None
Bao Pham	Old Dominion Electric Cooperative	Electric Distributor
Nathan Bradley	East Kentucky Power Cooperative, Inc.	Transmission Owner
Tomas Rodriguez	OPSI	None
James (Jim) Davis	Dominion Energy Generation Marketing, Inc.	Generation Owner
Doug Copeland	EDF Trading North America, LLC	Other Supplier
David Anders	PJM Interconnection, LLC	None
Richard Marinelli	Public Service Electric & Gas Company	Transmission Owner
Lynn Marie Horning	Customized Energy Solutions, Ltd.*	None
Hamid Kazerooni	PJM Interconnection, LLC	None
Eric Yeh	Baltimore Gas and Electric Company	Transmission Owner
Chintan Raval	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Hassan Hayat	AEP Indiana-Michigan Transmission Company, Inc.	Transmission Owner
Rajesh Bhana	Exelon Business Services Company, LLC	Transmission Owner
Joshua York	LS Power Development, LLC	None
Diane Janicki	Boston Energy Trading & Marketing, LLC	Other Supplier
Rory Sweeney	GT Power Group	None
Catherine Schmitt	Public Service Electric & Gas Company	Transmission Owner
Luis de La Mora	Strom Power, LLC	Other Supplier
John Horstmann	Dayton Power & Light Company (The)	Transmission Owner
Koushy Nareshkumar	Potomac Electric Power Company	Electric Distributor
Lubaba Islam	Rockland Electric Company	Transmission Owner
Shadab Ali	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner
Sharon Midgley	Exelon Business Services Company, LLC	Transmission Owner
Kevin McAuliffe	nFront Consulting, LLC	None
Zachary (Zac) Callen	Illinois Commerce Commission	None
Samuel Carter	Dominion Energy Generation Marketing, Inc.	Generation Owner

Tyler Berton	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Zelalem Tekle	Baltimore Gas and Electric Company	Transmission Owner
Mark Gill	Dominion Energy Generation Marketing, Inc.	Generation Owner
Cleveland Richards Jr	Price Waterhouse Cooper	None
Horst Lehmann	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner
John Rohrbach	Southern Maryland Electric Cooperative, Inc.	Electric Distributor
John Feller	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner
Julia Spatafore	PJM Interconnection, LLC	None
Steve Steinkuhl	Duke Energy Business Services LLC	Transmission Owner
Wiktor Charytoniuk	Calpine Energy Services, L.P.	Generation Owner
Paul Mills	Commonwealth Edison Company	Transmission Owner
Eric Rodriguez Reyes	NextEra Energy Power Marketing, LLC	Other Supplier
Ronnie Bailey	Virginia Electric & Power Company	Transmission Owner
Takis Laios	AEP Appalachian Transmission Company, Inc.	Transmission Owner
James Caristia	Public Service Electric & Gas Company	Transmission Owner
Thomas Leeming	Commonwealth Edison Company	Transmission Owner
David Egan	PJM Interconnection, LLC	None
Darrin Adams	East Kentucky Power Cooperative, Inc.	Transmission Owner
Hugh Scott	Baltimore Gas and Electric Company	Transmission Owner
Brian Chmielewski	PJM Interconnection, LLC	None
Tania Jones	Dominion Virginia Power	None
Suzanne Herel	PJM Interconnection, LLC	None
Hamidreza Sadeghian	Dominion Virginia Power	None
Michael Herman	PJM Interconnection, LLC	None
Mike Donnelly	PECO Energy Company	Transmission Owner
Cullen Howe	Natural Resources Defense Council	None
Derek Kou	Virginia Electric & Power Company	Transmission Owner
Sally Thomas	FirstEnergy Corporation	Transmission Owner
Kevin Thundiyil	Exelon Business Services Company, LLC	Transmission Owner
Jonathan Sasser	Customized Energy Solutions, Ltd.*	None
Ronald (Ron) Regner	Commonwealth Edison Company	Transmission Owner
Michael Yoder	RTO Insider	None
Stephen Kelly	Brookfield Energy Marketing LP	Other Supplier
Brock Ondayko	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Rehan Gilani	ConEdison Energy, Inc.	Other Supplier
Matthew Bernstein	PJM Interconnection, LLC	None
Cody Adanitsch	FirstEnergy Corporation	Transmission Owner
Andy Peebles	Saracen Energy East LP	Other Supplier
Carl Johnson	Customized Energy Solutions, Ltd.*	None
Aaron Berner	PJM Interconnection, LLC	None
Lou D'Alessandris	FirstEnergy Corporation	Transmission Owner
Jeff Stuchell	FirstEnergy Corporation	Transmission Owner
Alexandros Lousos	AMP Transmission, LLC	Transmission Owner
Tom Bainbridge	Energy Harbor LLC	Generation Owner
Meagan Kuchan	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner
Guy Filomena	Customized Energy Solutions, Ltd.*	None
Gregory Carmean	OPSI	None
George Kogut	New York Power Authority	Other Supplier
Kenneth (Ken) Seiler	PJM Interconnection, LLC	None
Stuart Widom	PJM Interconnection, LLC	None
Alexander (Alex) Stern	Public Service Electric & Gas Company	Transmission Owner
Phil Yum	PJM Interconnection, LLC	None
Jeffrey Goldberg	PJM Interconnection, LLC	None
Gabriel Hollis	NextEra Energy Transmission, LLC	Other Supplier
Gary Fuerst	American Transmission Systems, Inc.	Transmission Owner

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